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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10797019
	Filing Date		2004-03-11
	First Named Inventor	Saville	
	Art Unit	1657	
	Examiner Name	Gough, Tiffany Maureen	
	Attorney Docket Number	27462	

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1	LILJEDAHN, "Evaluation of Chromatographic Media for Membrane Protein Purification," MSc. Thesis, Uppsala University School of Engineering, 2001, pp 1-20	<input type="checkbox"/>
2	KERKHOFF et al., " Solubilization, Partial Purification and Photolabeling of the Integral Membrane Protein Lysophospholipid:acyl-CoA Acyltransferase (LAT)," Eur. J. Biochem, 267, 6339-6345 (2000)	<input type="checkbox"/>
3	Cornell lab manual for BIOBM330. http://instruct1.cit.cornell.edu/Courses/biobm330/protlab/Strategy.html	<input type="checkbox"/>
4	Instructional materials for the MATC Biotechnology program in Madison, WI http://matcmadison.edu/biotech/resources/proteins/labManual/chapter_1.htm	<input type="checkbox"/>
5	WINGFIELD et al., "Purification and characterization of a methionine-specific aminopeptidase from Salmonella typhimurium, Eur. J Biochem. 180.23-32 (1989)	<input type="checkbox"/>
6	MACKAY et al., "Identification and Isolation of a 155-KDa Protein with Neuropathy Target Esterase Activity," Fundamental and Applied Toxicology, vol 30, pp23 – 30, (1996)	<input type="checkbox"/>
7	PIMENOV et al., "The Adsorption and Deactivation of Microorganisms by Activated Carbon Fiber," Separation Science and Technology 36(15), 3385-3394, (2001)	<input type="checkbox"/>
8	HYDAMAKA et al., "Control of Color Problems During Recycling of Food Process Waters," Food Science Department at the University of Manitoba, pp. 237-256	<input type="checkbox"/>
9	KELLY, et. al., "The Use of Circular Dichroism in the Investigation of Protein Structure and Function," Curr. Protein and Peptide Sci., 1, 349-384, (2000)	<input type="checkbox"/>
10	LENDENMEN, et. al., "2-Aminophenol 1,6-Dioxygenase: a Novel Aromatic Ring Cleavage Enzyme Purified from Pseudomonas pseudoalcaligenes JS45," J. Bacteriol., pp6227 – 6232, (1996)	<input type="checkbox"/>
11	CHEN et al., "D-Ribulose-5-Phosphate 3-Epimerase: Cloning and Heterologous Expression of the Spinach Gene, and Purification and Characterization of the Recombinant Enzyme," Plant Physiol. 118: 199–207, (1998)	<input type="checkbox"/>

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12	WALSH, "Proteins: Biochemistry and Biotechnology," Wiley, West Sussex, England. pp 156-161 (2002)	<input type="checkbox"/>
13	SADANA, "Bioseparation of Proteins," Academic Press, San Diego, pp. 1-15, 135, 136, 178, 187, and 245 (1998)	<input type="checkbox"/>
14	LADISCH, et. al., "Protein Purification: From Molecular Mechanisms to Large Scale Processes," ACS Symposium Series 427 (1990)	<input type="checkbox"/>
15	BAILON, et. al., "Recovery of Recombinant Proteins by Immunoaffinity Chromatography", pp 150-167. (Note-included in LADISH, ref. no. 14 above)	<input type="checkbox"/>
16	HARRISON, "Protein Purification Process Engineering," Marcel Dekker, New York, pp. 6, 7, 44, 45, 52, 53, 128-131, 136, 137, 146, 147, 152-155, 172-175, 210 and 211(1994)	<input type="checkbox"/>
17	STEIN, "Fundamentals of Protein Biotechnology," Marcel Dekker, New York, pp. 145, 161, and 162 (1990)	<input type="checkbox"/>
18	WHEELWRIGHT, "Protein Purification: Design and Scale up of Downstream Processing," Hanser Publishers, Munich, pp. 32, 33, 62, 63, 80, 82, 172, and 186 (1991)	<input type="checkbox"/>
19	DAVIS, "Covalent immobilisation of laccase on activated carbon for phenolic effluent treatment", Appl Microbiol Biotechnol (1992) 37:474-479	<input type="checkbox"/>
20	SOTIROPOULOU, et. al., "Lowering the detection limit of the acetylcholinesterase biosensor using a nanoporous carbon matrix", Analytica Chimica Acta 530 (2005) 199-204	<input type="checkbox"/>
21	KIBARER, et. al., "Optimization studies on the features of an activated charcoal-supported urease system, Biomaterials". Vol. 17, no. 15, pp. 1473-1479. (1996)	<input type="checkbox"/>
22	ROTH, et. al., "β-Galactosidases (Escherichia coli) with Double Substitutions Show That Tyr-503 Acts Independently of Glu-461 but Cooperatively with Glu-537, Journal of Protein Chemistry, Vol. 22, Nos. 7/8, November 2003	<input type="checkbox"/>

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23	MAJUNATH, et. al., "Fungal Glucoamylases," J. Appl. Biochem., vol 5, pp. 235 - 260 (1983	<input type="checkbox"/>
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☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

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Signature	//JSM//	Date (YYYY-MM-DD)	2007-05-02
Name/Print	Jeffrey S. Melcher	Registration Number	35950

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